

UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: David S. Breed et al.
Serial No.: Not yet known
Filed: December 11, 2003
For: Weight Measuring Systems and Methods
for Vehicles
Customer Number: 22846

INFORMATION DISCLOSURE STATEMENT

Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 11, 2003

Sir:

Applicants herewith submit a list of references including those cited in connection with the parent applications, U.S. patent application Ser. Nos. 10/061,016, 09/901,879, 09/849,559, 09/500,346, 09/193,209, 09/128,490, 08/970,822 and 08/474,783, and additional references of which one or more of the applicants is aware. A copy of each of the references can be found in one or these parent applications or is enclosed herewith.

The relevance of some of the references is discussed in the background of the invention section of the application.

The present invention relates generally to a bladder in a seat for weight sensing purposes. Of interest, U.S. Pat. No. 4,957,286 shows a bladder in a bicycle seat. U.S. Pat. No. 6,056,079 (corresponding to WO 98/30411) shows hydrostatic weight sensors in a seat of an automobile. U.S. Pat. No. 6,578,871 shows a seat with a cushion bladder defining multiple fluid-filled chambers. EP

0345 806 shows a seat with a fluid-filled bag which changes its shape when an occupant sits on the seat.

This submission does not represent that a search has been made or that no better prior art exists. While the term "reference" is used in citing each of the publications called to the Examiner's attention herein, applicants do not make any admission that each or all of them are "prior art" references within the meaning of the statutory and case law.

Applicants reserve the right to contend, where appropriate, that a reference asserted against any claim of the present application is not prior art under the facts and the law.

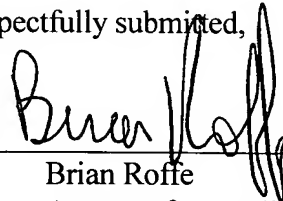
Applicants also reserve the right to present appropriate arguments and/or evidence to establish patentability over the references, should one or more of the references be applied against the claims of the present application.

Applicants respectfully request that the Examiner independently determine those items that the Examiner would consider the most pertinent of all the references cited herein.

It is respectfully requested that these references be considered and made of record.

Respectfully submitted,

By:



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Enclosure
PTO-1449 (2 pages)
Prior Art References

PTO-1449-LIST OF REFERENCES CITED

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Attorney Docket No.: ATI-371
 Serial No.
 Inventors: David S. Breed et al.
 Filed: December 10, 2003
 Examiner:
 Unit:

U.S. PATENTS

Check	Patent No.	Date	Name	Class	Subclass
- - -	AA 3,275,975	9/1966	King	180	272
- - -	AB 4,519,652	5/1985	Kamijo	180	268
- - -	AC 4,625,320	11/1986	Ishikawa	382	104
- - -	AD 4,639,872	1/1987	McHale et al.	364	463
- - -	AE 4,645,233	2/1987	Bruse et al.	280	753
- - -	AF 4,698,571	10/1987	Mizuta et al.	318	466
- - -	AG 4,811,226	3/1989	Shinohara	318	466
- - -	AH 4,907,153	3/1990	Brodsky	364	424.05
- - -	AI 5,008,946	4/1991	Ando	180	167
- - -	AJ 5,071,160	12/1991	White et al.	280	735
- - -	AK 5,074,583	12/1991	Fujita	280	735
- - -	AL 5,086,652	2/1992	Kropp	73	767
- - -	AM 5,090,493	2/1992	Bergan et al.	177	211
- - -	AN 5,118,134	6/1992	Mattes	280	735
- - -	AO 5,125,686	6/1992	Yano	280	801.2
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- - -	AV 5,377,108	12/1994	Nishio	701	45
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- - -	BA 5,531,472	7/1996	Semchena et al.	280	735
- - -	BB 5,573,269	11/1996	Gentry et al.	280	735
- - -	BC 5,583,771	12/1996	Lynch et al.	701	45
- - -	BD 5,653,462	8/1997	Breed et al.	280	735
- - -	BE 5,670,853	9/1997	Bauer	318	286
- - -	BF 5,691,693	11/1997	Kithil	340	439
- - -	BG 5,694,320	12/1997	Breed	364	424.055
- - -	BH 5,702,123	12/1997	Takahashi et al.	280	735
- - -	BI 5,714,695	2/1998	Bruns	177	211
- - -	BJ 5,748,473	5/1998	Breed et al.	364	424.055
- - -	BK 5,785,347	7/1998	Adolph et al.	280	735
- - -	BL 5,802,479	9/1998	Kithil et al.	701	45
- - -	BM 5,822,707	10/1998	Breed et al.	701	49
- - -	BN 5,877,677	3/1999	Fleming et al.	340	436

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Attorney Docket No.: ATI-371
 Serial No.
 Inventors: David S. Breed et al.
 Filed: December 11, 2003
 Unit:
 Examiner:

U.S. PATENTS

Check	Patent No.	Date	Name	Class	Subclass
- - -	BN 5,829,782	11/1998	Breed et al.	280	735
- - -	BO 5,844,486	12/1998	Kithil et al.	340	573
- - -	BP 5,848,802	12/1998	Breed et al.	280	735
- - -	BQ 5,918,696	7/1999	Van Voorhies	180	273
- - -	BR 5,942,695	8/1999	Verma et al.	73	768
- - -	BS 5,943,295	8/1999	Varga et al.	180	273
- - -	BT 5,984,349	11/1999	Van Voorhies	280	735
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- - -	BV 6,015,163	1/2000	Langford et al.	280	735
- - -	BW 6,039,344	3/2000	Mehney et al.	280	735
- - -	BX 6,069,325	5/2000	Aoki	177	136
- - -	BY 6,078,854	6/2000	Breed et al.	701	49
- - -	BZ 6,081,757	6/2000	Breed et al.	701	45
- - -	CA 6,087,598	7/2000	Munch	177	144
- - -	CB 6,104,100	8/2000	Neuman	307	10.1
- - -	CC 6,161,891	12/2000	Blakesley	296	65.01
- - -	CD 6,218,632	4/2001	McCarthy et al.	177	144
- - -	CE 6,231,076	5/2001	Blakesley et al.	280	735
- - -	CF 6,240,352	5/2001	McCurdy	701	45
- - -	CG 6,253,134	6/2001	Breed et al.	701	49
- - -	CH 4,957,286	9/1990	Persons, II et al.	272	73
- - -	CI 6,056,079	5/2000	Cech et al.	180	273
- - -	CJ 6,578,871	6/2003	Gray et al.	280	735
- - -	CK 6,442,504	8/2002	Breed et al.	702	173
- - -	CL 6,555,766	4/2003	Breed et al.	177	144
- - -	CM 6,653,577	11/2003	Breed et al.	177	244
- - -	CN 6,345,839	2/2002	Kuboki et al.	280	735

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	Number	Date	Country	Class	Subclass
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- - -	CP 950,560	10/1999	EPO	177	144
- - -	CQ 2333070	7/1999	Great Britain		
- - -	CR 2340252	2/2000	Great Britain		
- - -	CS 0990565	4/2000	EPO		
- - -	CT 9825112	6/1998	WIPO		
- - -	CU 0113076	2/2001	WIPO		
- - -	CV 0112473	2/2001	WIPO		
- - -	CW 9830411	7/1998	WIPO		
- - -	CX 0345806	12/1989	EPO		